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### **PATENT**

Applicant: Peter John Yttrup Serial No.: 10/724,329

Filed: November 26, 2003 Title: Pole Reinforcing Structures Examiner: Yvonne Michele Horton

Group Art Unit: 3635

Attorney Docket No.: 62334.00001

I hereby certify that on September 29, 2005, which is the date I am signing this certificate, I am depositing this correspondence the United States Postal Service, first class mail, in an envelope addressed to the Commissioner for Patents, Mail Stop Amendment, P.O. Box 1450, Alexandria, VA 22333-1450.

June L. Etheridge

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents Mail Box Amendment P. O. Box 1450 Alexandria, VA 22313-1450

# Response to Office Action Dated June 30, 2005

Dear Sir:

Applicants hereby submits these remarks in response to the Office Action dated June 30, 2005. In view of the following comments, the Applicant respectfully requests the Examiner reconsider the application and allow the claims.

#### **REMARKS**

### 35 U.S.C. § 103 Rejection

The Examiner has rejected all of the pending claims 1-18 under 35 U.S.C. § 103(a) as being unpatentable over U.S. Patent No. 5,501,053 to Goleby. The Goleby reference discusses cold roll forming of metal components to form various shapes that can preferably be interengaged to form structural composite components. The Examiner provides a § 103 obviousness rejection because the Examiner acknowledges that the Goleby reference does not teach the specific thicknesses of the material or sizes of the material which are disclosed and specifically claimed, for example in claim 1 of the application.

Claim 1 of the application specifically requires that the pole reinforcing element be formed from material having a thickness of 3mm to 12 mm. The Examiner asserts that it would be obvious to utilize a material having a thickness in this range in the cold roll forming process described in the Goleby reference. It is noted that the Goleby reference is expressly directed to